

FORM PTO-1390 (Modified) U.S. PATENT AND TRADEMARK OFFICE; U.S. DEPARTMENT OF COMMERCE (REV. 12-2004)		ATTORNEY'S DOCKET NUMBER 66376-351-7
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371		U.S. APPLICATION NO. (If known, see 37 CFR 1.5) 10/531421
INTERNATIONAL APPLICATION NO. PCT/AT2003/000312	INTERNATIONAL FILING DATE 116.10.2003	PRIORITY DATE CLAIMED 17.10.2002
TITLE OF INVENTION AN IMPELLER FOR A PUMP		
APPLICANT(S) FOR DO/EO/US SCHOBER, Martin and FEICHTINGER, Gerald		
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
<ol style="list-style-type: none"> 1. <input checked="" type="checkbox"/> This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. 2. <input type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. 3. <input type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (24) indicated below. 4. <input type="checkbox"/> The US has been elected (Article 31). 5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371 (c)(2)) <ol style="list-style-type: none"> a. <input type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau). b. <input checked="" type="checkbox"/> has been communicated by the International Bureau. c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US). 6. <input checked="" type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). <ol style="list-style-type: none"> a. <input checked="" type="checkbox"/> is attached hereto. b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4). 7. <input type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3)) <ol style="list-style-type: none"> a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau). b. <input type="checkbox"/> have been communicated by the International Bureau. c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired. d. <input type="checkbox"/> have not been made and will not be made. 8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 9. <input type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)). 10. <input type="checkbox"/> An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)). 11. <input type="checkbox"/> A copy of the International Preliminary Examination Report (PCT/IPEA/409). 12. <input checked="" type="checkbox"/> A copy of the International Search Report (PCT/ISA/210). 		
Items 13 to 23 below concern document(s) or information included:		
<ol style="list-style-type: none"> 13. <input checked="" type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 14. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 15. <input checked="" type="checkbox"/> A FIRST preliminary amendment. 16. <input type="checkbox"/> A SECOND or SUBSEQUENT preliminary amendment. 17. <input type="checkbox"/> A substitute specification. 18. <input type="checkbox"/> A power of attorney and/or change of address letter. 19. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13<i>ter</i>.2 and 37 CFR 1.821 - 1.825. 20. <input type="checkbox"/> A second copy of the published International Application under 35 U.S.C. 154(d)(4). 21. <input type="checkbox"/> A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4). 22. <input type="checkbox"/> Express Mail Label No. 23. <input checked="" type="checkbox"/> Other items or information: 		
Verification of Translation WO 2004/036054 A1		

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

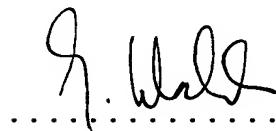
U.S. APPLICATION NO (if known, see 37 CFR 1.5) 10/531421		INTERNATIONAL APPLICATION NO. PCT/AT2003/000312		ATTORNEY'S DOCKET NUMBER 66376-351-7											
24. The following fees are submitted: <table border="1"> <tr> <td><input checked="" type="checkbox"/> a) Basic national fee</td> <td>\$300.00</td> </tr> <tr> <td><input checked="" type="checkbox"/> b) Examination fee</td> <td>\$200.00</td> </tr> <tr> <td><input checked="" type="checkbox"/> c) Search fee</td> <td>\$500.00</td> </tr> <tr> <td colspan="2">TOTAL OF ABOVE CALCULATIONS = \$1000.00</td> </tr> <tr> <td colspan="2"><input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.</td> </tr> </table>						<input checked="" type="checkbox"/> a) Basic national fee	\$300.00	<input checked="" type="checkbox"/> b) Examination fee	\$200.00	<input checked="" type="checkbox"/> c) Search fee	\$500.00	TOTAL OF ABOVE CALCULATIONS = \$1000.00		<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.	
<input checked="" type="checkbox"/> a) Basic national fee	\$300.00														
<input checked="" type="checkbox"/> b) Examination fee	\$200.00														
<input checked="" type="checkbox"/> c) Search fee	\$500.00														
TOTAL OF ABOVE CALCULATIONS = \$1000.00															
<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.															
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole)		RATE											
- 100 =	/50 =			x \$250.00	\$ \$0.00										
Surcharge of \$130.00 for furnishing the oath or declaration later than months from the earliest claimed priority date (37 CFR 1.492(e)).															
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE												
Total claims	16	- 20 =	0	x \$50.00	\$ \$0.00										
Independent claims	2	- 3 =	0	x \$200.00	\$ \$0.00										
MULTIPLE DEPENDENT CLAIMS (if applicable)			<input type="checkbox"/>	+ \$360.00	\$ \$0.00										
TOTAL OF ABOVE CALCULATIONS = \$1,000.00															
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.															
SUBTOTAL = \$1,000.00															
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).															
TOTAL NATIONAL FEE = \$1,000.00															
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40 per property + \$0.00															
TOTAL FEES ENCLOSED = \$1,000.00															
Amount to be refunded:															
Amount to be charged:															
a. <input type="checkbox"/> A check in the amount of \$ _____ to cover the above fees is enclosed. b. <input checked="" type="checkbox"/> Please charge my Deposit Account No. <u>04-2223</u> in the amount of <u>\$1,000.00</u> to cover the above fees. A duplicate copy of this sheet is _____. c. <input checked="" type="checkbox"/> The Director is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>04-2223</u> . A duplicate copy of this sheet is enclosed. d. <input type="checkbox"/> Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.															
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.															
SEND ALL CORRESPONDENCE TO:															
RICHARD H. TUSHIN															
CUSTOMER NO. 25269															
 SIGNATURE															
RICHARD H. TUSHIN															
NAME															
27,297															
REGISTRATION NUMBER															

10/531421
JC12 Rec'd PCT/PTC 15 APR 2005

VERIFICATION OF TRANSLATION

"WO 2004/036054"

I, Jeffrey J. Waldock, "akad. gepr. Übersetzer" (university trained translator), Helmholtzgasse 10/4, A-1210 Vienna, Austria, do hereby declare that I am conversant with the German and English languages and I certify that the following translation of the attached text is to the best of my knowledge and belief a true and correct translation of the authentic text.


.....

Jeffrey Waldock

Date: 29 March 2005